EXPRESS MAIL RECEIPT NO. ET897767381US DEPOSITED ON DECEMBER 21, 2001

PATENT DKT. P1574US01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor:

Triet M. Tieu

For (title):

MOTOR CONTROL CIRCUIT WITH ADAPTIVE DYNAMIC RANGE

SELECTION

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application
- 11 Pages of Specification
- 6 Pages of Claims
- 6 Sheets of Drawings--Informal
- B. Other Papers Enclosed
- 2 Pages of Declaration-Unsigned
- 1 Page of Abstract
- 3 Pages of Application Data Sheet

3. Additional Papers Enclosed

Information Disclosure Statement (37 C.F.R. 1.98), including Form PTO/SB/08A and 08B (Substitute for Form PTO-1449), and 49 cited references

An acknowledgment postcard

4. Declaration or Oath

Enclosed-Unsigned

5. Inventorship Statement

The inventorship for all the claims in this application is the same.

6. Language

English

7. Assignment

An assignment of the invention to SEAGATE TECHNOLOGY LLC will follow.

8. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED

Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a \$740.00
Total Claims (37 CFR 1.16(c)	20	- 20 =	0 x	\$18.00	\$0.00
Independent Cla (37 CFR 1.16(b)		- 3 =	0 x	\$84.00	\$0.00
Multiple Depen Claim(s), if any (37 CFR 1.16(d			+	\$280.00	\$0.00

Filing Fee Calculation

\$740.00

9. Fee Payment Being Made at This Time

Enclosed

Filing Fee

\$740.00

Total Fees Enclosed

\$740.00

10. Method of Payment of Fees

Check in the amount of \$740.00 is attached.

11. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 13-0110.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))

12. Instructions as to Overpayment

Refund.

ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED

13. Relate Back

A. 35 U.S.C. Section 119(e)

"This application claims the benefit of U.S. Provisional Application No.:

APPLICATION NO.

FILING DATE

60/318,897

09/11/2001

14. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor in this application is the same.

Date: 12/21/01

Respectfully submitted,

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